

**PROFESSIONAL ENGINEERS SECTION MEETING  
EXAMINING BOARD OF ARCHITECTS, LANDSCAPE ARCHITECTS,  
PROFESSIONAL ENGINEERS, DESIGNERS AND LAND SURVEYORS  
University of Wisconsin-Madison,  
Room 3609 Engineering Hall,  
1415 Engineering Drive, Madison 53706**

**MINUTES  
MARCH 7, 2003**

**PRESENT:** Lynda Farrar, Marty Hanson, Dale Paczkowski, and Nancy Sobczak

**STAFF PRESENT:** Mary Forseth, Jan Bobholz, Grace Schwingel, Darwin Tichenor

**GUESTS:** Professor Philip O'Leary, Chairman of the Department of Engineering  
Professional Development at UW-Madison;  
Dave Peterson, Coordinator  
Students: Tamara Larson, Senior, CEM program  
Jennifer Naby, Senior ASCE program  
Kara Christenson, Junior, ME

**CALL TO ORDER**

Lynda Farrar, Chair, called the meeting to order at 9:00 a.m. A quorum of 4 members was present.

**AGENDA**

**Amendments to the agenda:**

- Under item 5 f - Thank Mary Forseth for her service to the Board.
- Under item #8 f Education and Examination Issues - Darwin would like to talk about the administration of the October 2002 exam administration.

**MOTION:** Nancy Sobczak moved, seconded by Dale Paczkowski, to approve the agenda as amended. Motion carried unanimously.

**MINUTES (1/3/2003)**

**MOTION:** Nancy Sobczak moved, seconded by Dale Paczkowski, to approve the minutes of 1/3/2003 as published. Motion carried unanimously.

## **INTRODUCTIONS AND OVERVIEWS**

### **Board and Department, Lynda Farrar**

Board members introduced themselves and gave a brief overview of their area specialties.

### **University of Wisconsin – Madison, Phil O’Leary**

Philip O’Leary, Professor and Chairman of the Department of Engineering Professional Development at UW-Madison and Dave Peterson, Coordinator, introduced themselves. Philip O’Leary gave a slide presentation overview of the College of Engineering and answered Section member questions.

## **ADMINISTRATIVE REPORT, MARY FORSETH, BUREAU DIRECTOR**

### **Section Roster**

Approved as published

### **2003 Meeting Dates**

Lynda Farrar will be out of country in November and will be unable to attend the November 12, 2003 Rules meeting. Marty Hanson will represent the Section in Lynda Farrar’s absence at the Rules committee on November 12, 2003 at 1:00 p.m. The Section’s next meeting is on Friday, April 11, 2003.

### **To-Do List**

All items on the To-Do list were accomplished.

### **Regulatory Digest**

Articles for the next Regulatory Digest were discussed; one article will be “Use of the title Engineer, or Engineer in Training.” Newly appointed Secretary Donsia Strong Hill is considering changes to make distribution of the Regulatory Digest more cost effective, with the possibility of having the Regulatory Digest available on-line or distributed via e-mail.

### **Summary Reports on Pending Court Cases, Disciplinary Cases, Administrative Rules, and Press Releases**

Noted

### **Thank Mary Forseth**

Lynda Farrar thanked Mary Forseth for her Service to the Board. Otis Nickson has been appointed as the Bureau Director for Business & Design, beginning March 10, 2003. Mary Forseth announced that Patricia Hoeft is the newly appointed Division Administrator of Board Services. It is anticipated that Board members will be meeting the new Administrator and Bureau Director at its next meeting.

## **ADMINISTRATIVE RULES UPDATE**

### **Standards and Rules Testing, Hearing Tentatively Scheduled for April 11, 2003**

This Hearing has been scheduled for the April 11<sup>th</sup> meeting for convenience due to the off-site location of this month’s Section meeting.

**Increased Sanctions/Exam Cheating, Hearing Tentatively Scheduled for April 11, 2003**

Lynda Farrar reviewed the issue regarding cheating noting that there is currently no statutory authority to impose sanctions on individuals who cheat on exams.

**LEGISLATIVE UPDATE**

Mary Forseth reviewed the status of each of the legislative proposals. Each of the proposals has been sent to LRB for drafting.

**EDUCATION/EXAMINATION ISSUES**

**Follow-up on Exam Challenges, Darwin Tichenor**

Darwin Tichenor, a Licensing Examination Specialist from the Exam Office, reviewed two exam challenges. Neither of the reviews resulted in a change from fail to pass. There were no challenges to the November 2002 exam. If someone challenges a question on the Wisconsin exam and as a result of the challenge, passes the exam, they would be licensed to practice in Wisconsin but would not be eligible for reciprocity in other states that do not allow exam challenges.

The Section has concerns about NCEES plan to eliminate reviews or challenges to questions or answers on the NCEES exam. Darwin contacted 3 individuals and none of them were able to come up with the answer in the Civil Principles and Practice Transportation discipline of the Engineering Exam that NCEES stated was the correct answer. One of the professional members of the Section also was not able to reach the answer that NCEES stated was the correct answer. Darwin contacted NCEES with this information and NCEES insisted that while this was a difficult question, their question and answer were correct. The Board will recommend that the particular question under discussion be dropped from the exam. The Board would like to follow up on the position NCEES is taking to eliminate reviews and challenges of any of its questions or answers to be challenged. It was suggested that along with exam security, this would be a good issue to be brought up at the NCEES conference.

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to have the Board Chair sign a letter to NCEES stating that the Department had the question being disputed reviewed independently and it feels this is a poorly worded question and should be dropped from further exams. The Section would like a detailed solution to the question as well as the qualifications of the person who wrote the question for the Engineering exam. Motion carried unanimously.

**Exam Preparation Advice for Students, Darwin Tichenor**

Darwin gave a very informative and professional slide and video presentation for the board members, University students, and staff. The presentation was an overview of the exam process, subject matter, and qualifications required to take the exam. It highlighted the value of licensure to engineering students, with practical advice on preparing for both the Principles and Practice of Engineering Exam and the Fundamentals exam. A question and answer session was provided for the students after the presentation.

**Refresher Courses, EIT, Dale Paczkowski/Phil O'Leary**

Philip O'Leary explained the refresher courses offered by the University, indicating that ideally, it is recommended that students take the Principles and Practice of Engineering Exam and the

Fundamentals of Engineering Exam (EIT) shortly before graduation. Data shows that the further out from their schooling a student is, the more difficulty they will have with these exams. There was a discussion regarding how well this message is being communicated to students.

### **Continuing Education, Lynda Farrar/Phil O'Leary**

There was a discussion on the pros and cons of requiring CE credits, noting the tremendous breadth and diversity of the engineering profession. Often it is difficult to find providers for esoteric sub-specialties. However, CE is consistent with the national trend in all professions and would increase the professional accomplishment and taking relevant CE courses would broaden the area of expertise of engineers who are being asked to do a variety of tasks in parallel areas. The University of Wisconsin is very interested in promoting CE requirements and would provide the required courses. It was suggested that to be worthwhile, a minimum of 6-8 hours of continuing education per year should be required. It was recognized that costs are a concern and also that CE doesn't solve all performance problems. It was pointed out that currently the profession does not have a significant number of disciplinary issues which is a factor to be considered in determining the need for continuing education. The Section wants to avoid creating a CE program that is costly and cumbersome to manage and ensure that costs do not outweigh the value of implementing the program.

### **Statewide Exam Sites, Barb Showers**

The Board addressed concerns about exam locations. Cost is a significant factor in the decision making process. It was suggested that every several years it might be advisable to hold an exam in a northern area such as Eau Claire, substituting that site for one of the traditional sites used for exams in the southern part of the state. An Eau Claire site could attract examinees from Minnesota who could take the exam and qualify for licensing by comity.

## **OCTOBER 2002 EDUCATION AND EXAM ADMINISTRATION ISSUES**

Darwin Tichenor reviewed the incident that occurred when the Department's examination administration service apparently lost track of an exam after the October administration exam. The Exam Office conducted a thorough investigation and concluded that the examination was turned in at the examination site and in secure custody. It was decided that at some point in the process the missing exam booklet was inadvertently shredded. NCEES agreed with this rationale and determined that the exam had not been compromised. A missing exam booklet could create a significant liability issue. The Department is currently considering the possibility of procuring another exam administrator.

## **REGISTRATION ISSUES**

### **Benefits of Licensure, Marty Hanson**

This issue was covered in the video presentation presented by Darwin Tichenor.

### **Review Licensure by Comity Process, Jan Bobholz**

Jan Bobholz reviewed the process and requirements for applying for licensure by comity. Mary Forseth will prepare a scope statement to propose a rule change.

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to modify A-E 4.09 to streamline the application process for comity to include only verification of existing licensure, with verification that there are no

disciplinary actions against the license, and applicant appraisal reference forms. Motion carried unanimously.

### **PRACTICE ISSUES**

Noted

### **NCEES**

Noted

### **MISCELLANEOUS CORRESPONDENCE/INFORMATION**

None

### **NEW BUSINESS**

None

### **PRESENTATION OF PROPOSED STIPULATIONS BY DIVISION OF ENFORCEMENT**

None

### **CLOSED SESSION**

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to convene to Closed Session to deliberate on cases following hearing (s. 19.85(1)(a), Stats.; to consider licensure or discipline (s. 19.85(1)(b), Stats.; to consider individual histories or disciplinary data (s. 19.85(1)(f), Stats.; and, to confer with legal counsel (s. 19.85(1)(g), Stats. Motion carried by roll call vote: Nancy Sobczak-yes, Marty Hanson-yes, Dale Paczkowski-yes, Lynda Farrar-yes.

Open Session recessed at 11:33 a.m.

### **RECONVENE TO OPEN SESSION**

**MOTION:** Nancy Sobczak moved, seconded by Dale Paczkowski, to reconvene into open session at 1:00 p.m. Motion carried unanimously.

### **VOTE ON ITEMS CONSIDERED OR DELIBERATED UPON IN CLOSED SESSION**

### **CLASS 1 HEARING**

### **HATEM M. ELSHAIR**

**MOTION:** Nancy Sobczak moved, seconded by Martin Hanson, to approve the request of Hatem M. Elshair to take the exam. Motion carried unanimously.

### **REINSTATEMENT REQUESTS**

#### **SAMUAL W.CHUNG**

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to accept the request of Samual W. Chung to have his license reinstated. Lynda Farrar opposed the motion. Motion carried.

#### **VEDAPURISAN NAGARAJAN**

**MOTION:** Dale Paczkowski moved, seconded by Nancy Sobczak, to table the request of Vedapurisan Nagarajan to have his license reinstated until the Section receives the additional material it is requesting for better references with more descriptions for Vedapurisan Nagarajan. Motion carried unanimously.

#### **ISAAC A. LEWIN**

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to accept the request of Isaac A. Lewin to have his license reinstated. Lynda Farrar opposed the motion. Motion carried.

### **APPLICATION REVIEW**

#### APPLICATIONS REVIEWED ON MARCH 7, 2003

The Section took the following action on applications.

#### FOR REGISTRATION AS A PROFESSIONAL ENGINEER

1. By 16 Hour Written Examination
  - a. Granted  
Carlini, Sean M  
Labisch, Kathleen A  
Reynebeau, Daniel J
2. By 8 Hour Written Examination
  - a. Granted  
Johnson, Lynn S  
Seagrist, Jeffrey B
3. By Approved Degree Plus 8 Years Experience
  - a. Granted  
Bauer, Timothy T  
Birr, Steve R  
Chappelle, Jason  
Frank, Eric  
Johnston, Chrisitine  
Jones, Kerry C  
Kysely, Joseph H  
Lepinski, James A  
Penn, George C  
Quijano, Danilo  
Rammer, Douglas  
Studebaker, Richard  
Tabat, Jerome D  
Treadway, Jill L

Wilkinson, David L  
Yagodinski, Daniel

- b. Deny  
Barrette, Roger W  
Carson, Conrad E  
Farrell, Michael J  
Garcia, Taurino C  
Khosroshahi, Younes  
Klacar, Ranislav  
Vizcayno, Allen Antonius
- 4. Comity
  - a. Granted  
Eslinger, Edgar C

FOR PRINCIPLES AND PRACTICE OF ENGINEERING EXAMINATION

- a. Granted  
Ahles, Roger A  
Alkenany, Ahmed R  
Anderson, Robert J  
Barsch, Jeffery B  
Baumgartner, Christopher J  
Bear, Kurtis D  
Beier, James J  
Bluhm, Jeremy J  
Bober, Leah L  
Boland, Patrick T  
Brockington , Robert  
Brockington, Tamara  
Brown, Jason J  
Bubb, Aaron J  
Busza, Beata M  
Butler, Matthew T  
Butzine, Jonathan M  
Campbell, John  
Clark, Andrew L  
Clark, Margaret  
Clements, Andrew D  
Conners, Michael L  
Corbin, Timothy P  
Costello, Jane Marie  
Craven, Jeremy A  
Desalegne, Rahel  
Destree, Todd  
Dieter, David A  
Dudak, Sean D  
Ebent, Anne M  
Ehsan, Fazl  
Elshair, Hatem M



Elvambuena, Ariel P  
Engelking, Floyd D  
Emrick, Matthew D  
Eromon, David I  
Froelich, Tony J  
Gallagher, Jeff T  
Gerbensky, Jeffrey  
Gu, Yian Nia  
Harshbarger-Scharf, Kathryn  
Heitman, Michael J  
Hendrickson, Jennifer L  
Hjellen, Eric D  
Holmbeck, Phyliss J  
Hook, Jeffrey J  
Jansen, William J  
Jekel, Todd B  
Jirsa, Joseph R  
Johnson, Chad A  
Johnson, Jeffrey W  
Jonas, Keith A  
Kanthaphixay, Richard  
Kasab, John J  
Koller, Fred M  
Kowal, Michael V  
Krinke, John W  
Lane, Ray M  
Lang, Kevin S  
Langreck, Jason H  
Laughrin, Deanna L  
Ledger, Julie L  
Loomis, Tara M  
Love, Magdelene J  
Luoma, William Robert  
Lurvey, George M  
Lytle, Patrick  
Maier, Frank B  
Mansmith Jr, Ronald D  
Matthews, Craig E  
McNeill, Steve R  
McPeck, Andy V  
Mertens, Michael E  
Meyer, Kerry C  
Mikolaninis, David D  
Miller, Christopher J  
Mitchell, Michael J  
Mogensen, Shana K  
Moore, Michelle A  
Nelson, Kirk M  
Nichols, Karolynne D

Nuzzo, Michael R  
Omalley, Danny J  
Ouradnik, David R  
Parrish, James Michael  
Patel, Vinodkumar N  
Pinske, Michael  
Quinette, Kevin N  
Reitzel, Brian S  
Remiker, Robb J  
Robiins, Thomas F  
Ryzak, Arthur C  
Saunders, Alexander J  
Schatschneider, Scott A  
Scherer, Kenneth W  
Schlevensky, Eric L  
Schmidt, Gregory J  
Schuenemann, Craig L  
Severson, Daryl L  
Seymour, Steven M  
Simon, Robert J  
Smith, Brian J  
Soeldner, David V  
Steinhoff, John T  
Stolzman, John J  
Tallon, Rebecca M  
Thoune, Diane L  
Till, Brian A  
Topp Jr, John R  
Urbanek, Daniel J  
Verville III, Phillip J  
Wamboldt, Herbert T  
Watry, Paul M  
Wheaton, Jay P  
Wicke, Gregory C  
Wieczorek, Christopher J  
Wimms, James N  
Worzella, Amy R  
Zygowicz, Richard J

- b. Deny  
Demski, Todd A  
Flanagan, Kevin M  
Graetz, Steven M  
Kanzenbach, John C  
Khan, Nauman A  
Lee, Min Jae  
Lockwood, Nathan G  
McMullin, Julie

Omari, Eyad K  
Peters, Alan G  
Seymour, Daniel P  
Weisensel, Craig D

4. Comity
  - b. Granted  
Eslinger, Edgar C

### **ADJOURNMENT**

**MOTION:** Nancy Sobczak moved, seconded by Martin Hanson, to adjourn the meeting at 3:15 p.m. Motion carried unanimously.

**Next Meeting: Friday, April 11, 2003**

Send to Otis:

The Section is beginning the process of changing its statutes and rules to clarify the Board's authority to impose significant consequences on examinees that are caught cheating.